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01-19-01 A

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*
- Applicant claims small entity status.  
See 37 CFR 1.27.
- Specification [Total Pages **19**]  
*(preferred arrangement set forth below)*
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (*if filed*)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [ Total Sheets **6** ]
- Oath or Declaration [ Total Pages **6** ]
  - a.  Newly executed (original or copy)  
Copy from a prior application (37 CFR 1.63 (d))  
*(for continuation/divisional with Box 18 completed)*
  - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

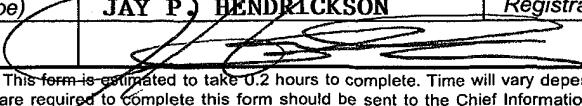
Continuation     Divisional     Continuation-in-part (CIP)    of prior application No.: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

### 19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)			or <input checked="" type="checkbox"/> Correspondence address below
Name	JAY P. HENDRICKSON			
Address	FOLEY & LARDNER ONE MARITIME PLAZA, SIXTH FLOOR			
City	SAN FRANCISCO	State	CA	Zip Code <b>94111</b>
Country	U.S.A.	Telephone	(415) 434-4484	Fax <b>(415) 434-4507</b>

Name (Print/Type)	JAY P. HENDRICKSON	Registration No. (Attorney/Agent)	<b>37,147</b>
Signature			Date <b>1/17/01</b>

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09/17/01  
09/17/01



25734

PATENT TRADEMARK OFFICE

## FOLEY &amp; LARDNER

## ATTORNEYS AT LAW

ONE MARITIME PLAZA, SIXTH FLOOR  
SAN FRANCISCO, CALIFORNIA 94111-3404  
TELEPHONE: (415) 434-4484  
FACSIMILE: (415) 434-4507

WRITER'S DIRECT LINE  
(415) 438-6454

BRUSSELS  
CHICAGO  
DENVER  
DETROIT  
JACKSONVILLE  
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TAMPA  
WASHINGTON, D.C.  
WEST PALM BEACH

EMAIL ADDRESS  
jhendrickson@foleylaw.com

jc840 U.S. PTO  
09/764783  
01/17/01

CLIENT/MATTER NUMBER  
034621-0101

January 17, 2001

**VIA EXPRESS MAIL [EK694040104US]**

Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

Re: **Patent Application of Gloria Elena Leon Paz De Rodriguez and Gin Wu  
For "A Method Of Processing Blood Samples In Order To  
Produce DNA/Complex Patterns For Diagnostic Applications"**  
**Application No.:**  
**Date Filed:**

Dear Sir:

Enclosed please find the following documents:

1. Utility Patent Application Transmittal Form;
2. Utility Patent Application of Gloria Elena Leon Paz De Rodriguez and Gin Wu for A Method Of Processing Blood Samples In Order To Produce DNA/Complex Patterns For Diagnostic Applications, including Claims, Abstract and Drawings;
3. Request And Certification Under 35 U.S.C. 122(b)(2)(B)(i);
4. Declaration of Inventorship and Power of Attorney;
5. Verified Statement Claiming Small Entity Status – Independent Inventor;
6. Statement Claiming Small Entity Status – Small Business Concern; and

FOLEY & LARDNER

Assistant Commissioner for Patents

January 17, 2001

Page 2

7. Fee Transmittal Form and check in the amount of \$355.00 in payment of the filing fee.

Respectfully submitted,

FOLEY & LARDNER

Jay P. Hendrickson  
Reg. No. 37,147

JPH:tmg  
Enclosures

cc: Mr. Victor Vurpillat  
Mr. Gin Wu

jc840 U.S. PRO  
09/764783  
01/17/01

Express Mail mailing label no.: EK694040104US

Date of Deposit: 1/17/01

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to:

Assistant Commissioner for Patents  
Washington, D.C. 20231

Teresita M. Galanay

Date

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

## Complete if Known

Application Number	
Filing Date	JANUARY 17, 2001
First Named Inventor	GLORIA ELENA LEON PAZ DE RODRIGUEZ
Examiner Name	
Group Art Unit	
Attorney Docket No.	37,147

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:  
 Deposit Account Number   
 Deposit Account Name   
 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
 Applicant claims small entity status. See 37 CFR 1.27
2.  Payment Enclosed:  
 Check  Credit card  Money Order  Other

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65 Surcharge - late filing fee or oath	<input type="text"/>
127	50	227	25 Surcharge - late provisional filing fee or cover sheet	<input type="text"/>
139	130	139	130 Non-English specification	<input type="text"/>
147	2,520	147	2,520 For filing a request for <i>ex parte</i> reexamination	<input type="text"/>
112	920*	112	920* Requesting publication of SIR prior to Examiner action	<input type="text"/>
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	<input type="text"/>
115	110	215	55 Extension for reply within first month	<input type="text"/>
116	390	216	195 Extension for reply within second month	<input type="text"/>
117	890	217	445 Extension for reply within third month	<input type="text"/>
118	1,390	218	695 Extension for reply within fourth month	<input type="text"/>
128	1,890	228	945 Extension for reply within fifth month	<input type="text"/>
119	310	219	155 Notice of Appeal	<input type="text"/>
120	310	220	155 Filing a brief in support of an appeal	<input type="text"/>
121	270	221	135 Request for oral hearing	<input type="text"/>
138	1,510	138	1,510 Petition to institute a public use proceeding	<input type="text"/>
140	110	240	55 Petition to revive - unavoidable	<input type="text"/>
141	1,240	241	620 Petition to revive - unintentional	<input type="text"/>
142	1,240	242	620 Utility issue fee (or reissue)	<input type="text"/>
143	440	243	220 Design issue fee	<input type="text"/>
144	600	244	300 Plant issue fee	<input type="text"/>
122	130	122	130 Petitions to the Commissioner	<input type="text"/>
123	50	123	50 Processing fee under 37 CFR 1.17(q)	<input type="text"/>
126	180	126	180 Submission of Information Disclosure Stmt	<input type="text"/>
581	40	581	40 Recording each patent assignment per property (times number of properties)	<input type="text"/>
146	710	246	355 Filing a submission after final rejection (37 CFR § 1.129(a))	<input type="text"/>
149	710	249	355 For each additional invention to be examined (37 CFR § 1.129(b))	<input type="text"/>
179	710	279	355 Request for Continued Examination (RCE)	<input type="text"/>
169	900	169	900 Request for expedited examination of a design application	<input type="text"/>
Other fee (specify) _____				

SUBTOTAL (1) (\$ 355.00)

## 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	10	-20** = <input type="text"/> X <input type="text"/> = <input type="text"/>	<input type="text"/>
Multiple Dependent		-3** = <input type="text"/> X <input type="text"/> = <input type="text"/>	<input type="text"/> = <input type="text"/>

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	18	203 9 Claims in excess of 20
102	80	202 40 Independent claims in excess of 3
104	270	204 135 Multiple dependent claim, if not paid
109	80	209 40 ** Reissue independent claims over original patent
110	18	210 9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ -0-

\*or number previously paid, if greater; For Reissues, see above

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)

## SUBMITTED BY

Name (Print/Type)	JAY P. HENDRICKSON	Registration No. (Attorney/Agent)	37,147	Complete (if applicable)
Signature				Telephone (415) 434-4484
				Date JANUARY 17, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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**REQUEST AND CERTIFICATION  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

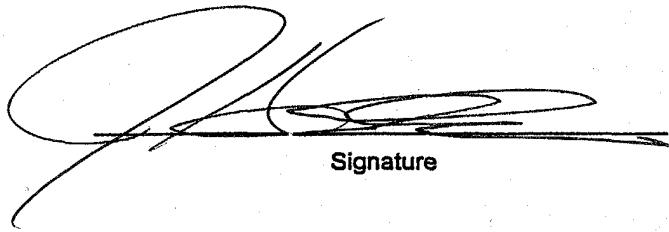
First Named Inventor	GLORIA ELENA LEON PAZ DE RODRIGUEZ
Title	A METHOD OF PROCESSING BLOOD SAMPLES IN ORDER TO PRODUCE DNA
Atty Docket Number	37,147

jc340 U 764783 PTO  
01/17/01

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

JANUARY 17, 2001

Date



Signature

JAY P. HENDRICKSON

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PATENT APPLICATION SERIAL NO. \_\_\_\_\_

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
FEE RECORD SHEET

01/24/2001 HLE333 0000005 09764783

01 FC:201 355.00 OP

PTO-1556  
(5/87)

\*U.S. GPO: 2000-468-987/39595